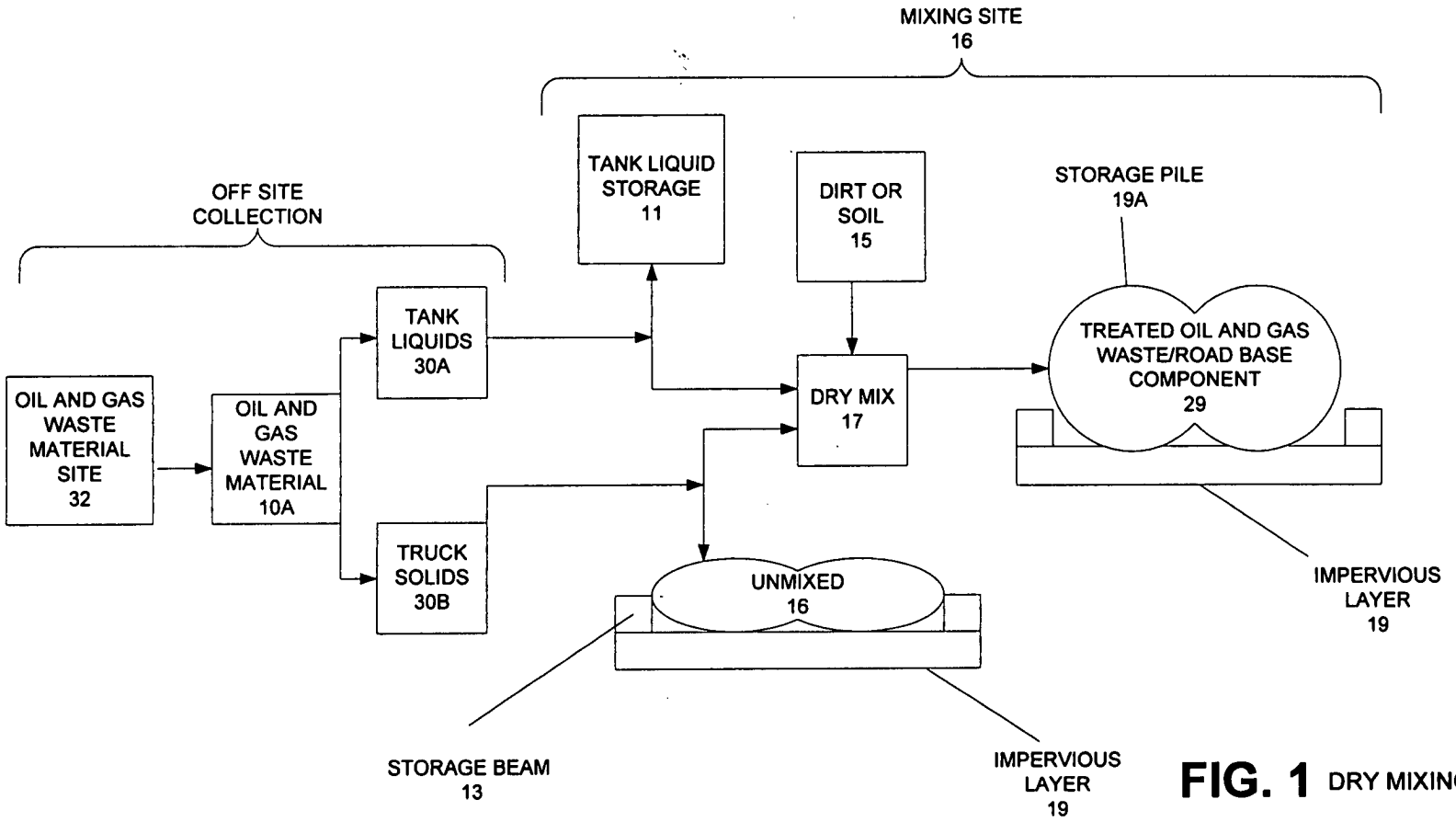

FIG. 1 DRY MIXING

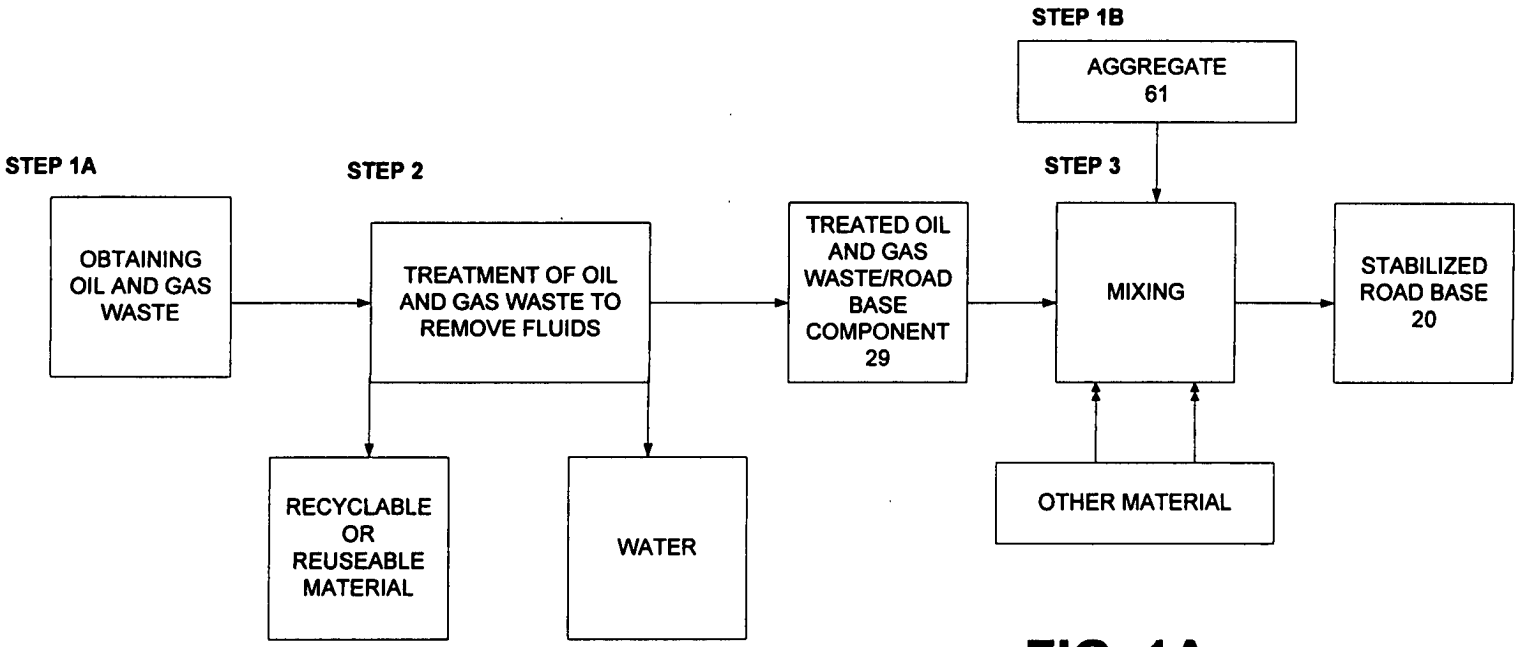
STEP 1B
AGGREGATE
61
STEP 1A
STEP 2
STEP 3
OBTAINING OIL AND GAS WASTE
TREATMENT OF OIL AND GAS WASTE TO REMOVE FLUIDS
TREATED OIL AND GAS WASTE/ROAD BASE COMPONENT
29
MIXING
STABILIZED ROAD BASE
20
RECYCLABLE OR REUSEABLE MATERIAL
WATER
OTHER MATERIAL

FIG. 1A

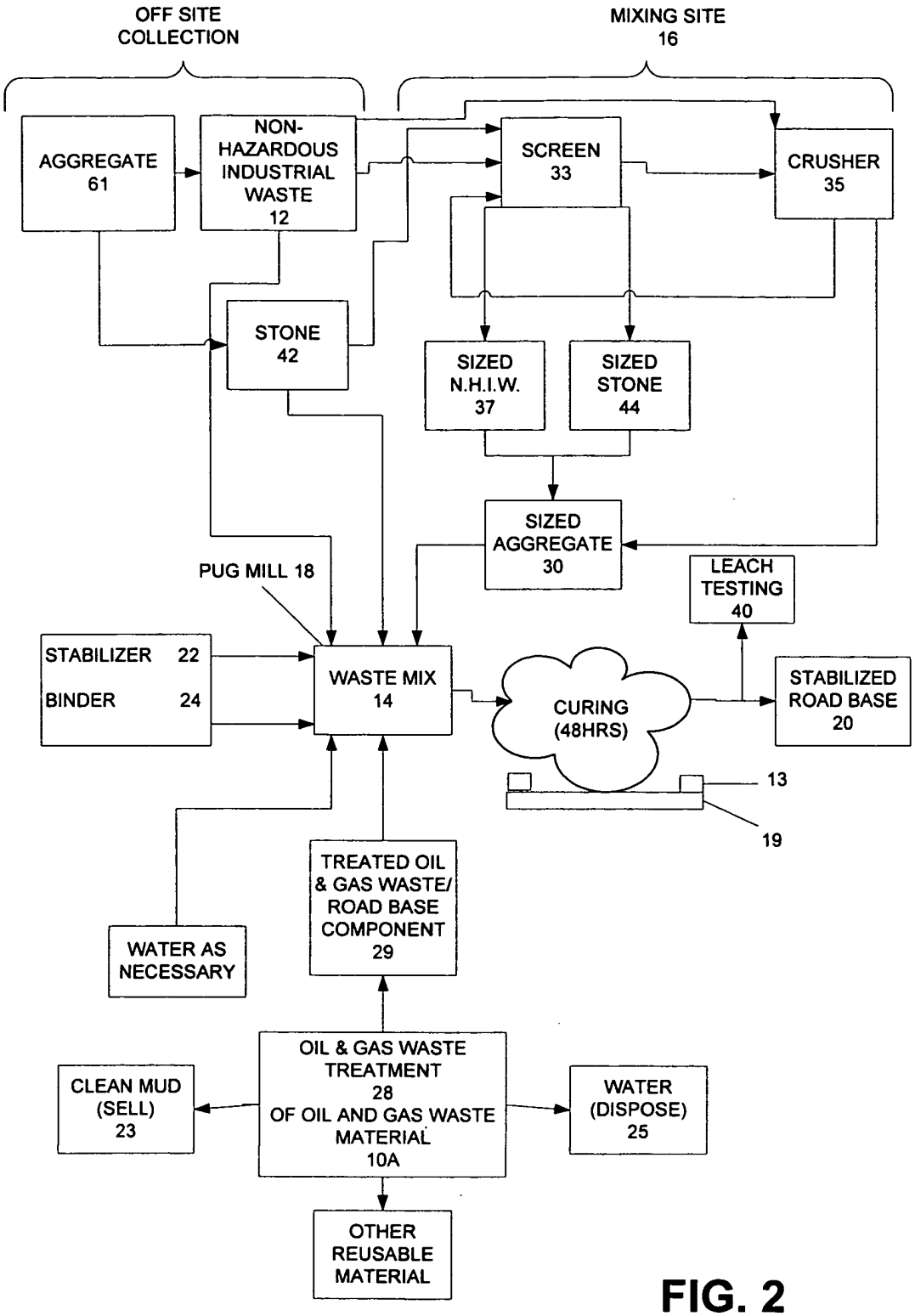
OFF SITE COLLECTION
MIXING SITE 16
AGGREGATE 61
NON-HAZARDOUS INDUSTRIAL WASTE 12
SCREEN 33
CRUSHER 35
STONE 42
SIZED N.H.I.W. 37
SIZED STONE 44
SIZED AGGREGATE 30
PUG MILL 18
LEACH TESTING 40
STABILIZER 22
BINDER 24
WASTE MIX 14
CURING (48HRS)
STABILIZED ROAD BASE 20
13
19
TREATED OIL & GAS WASTE/ ROAD BASE COMPONENT 29
WATER AS NECESSARY
OIL & GAS WASTE TREATMENT 28 OF OIL AND GAS WASTE MATERIAL 10A
CLEAN MUD (SELL) 23
WATER (DISPOSE) 25
OTHER REUSABLE MATERIAL

FIG. 2

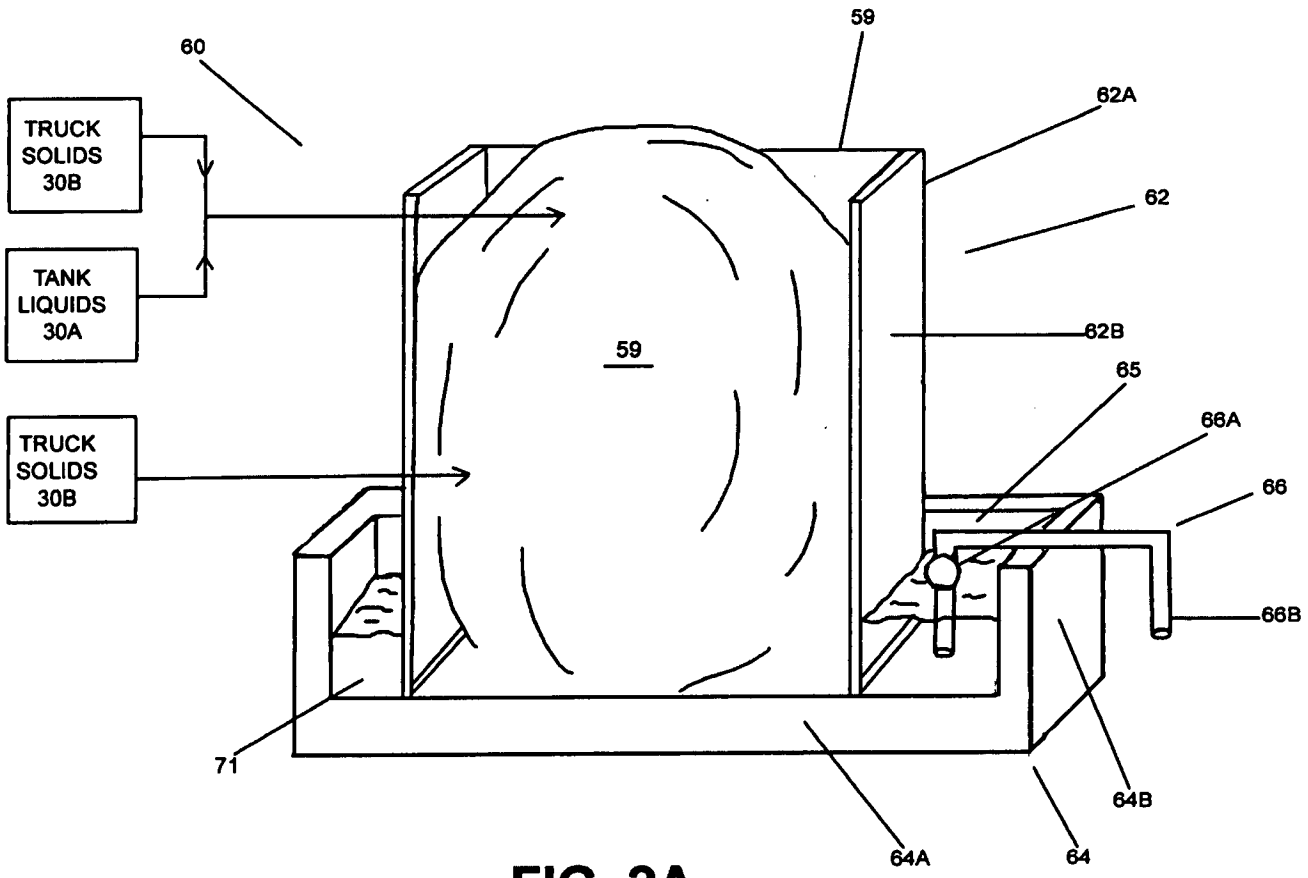

FIG. 2A Stacking

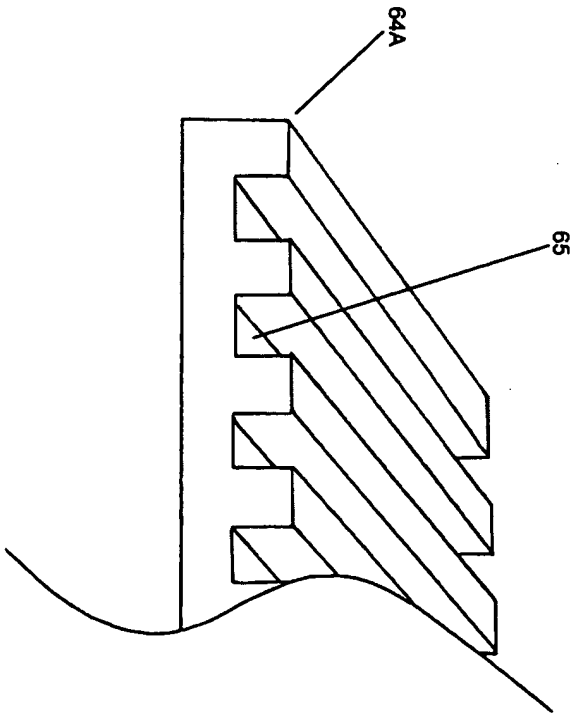

FIG. 2B

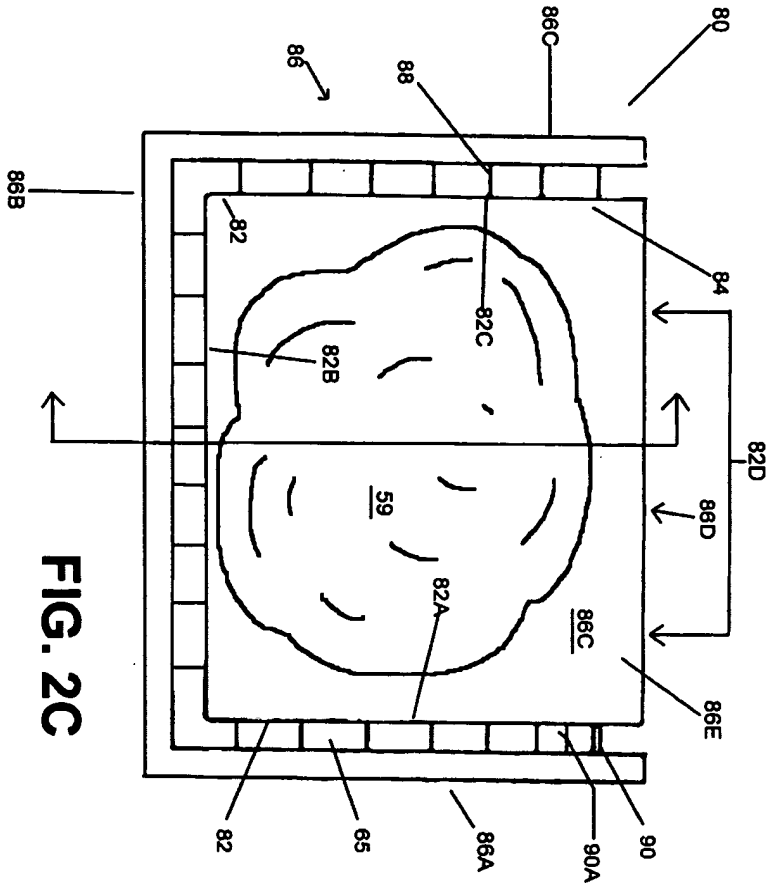
80
86C
86
88
86B
82
84
82C
82B
82D
59
86D
82A
86C
86E
82
65
86A
90A
90

FIG. 2C

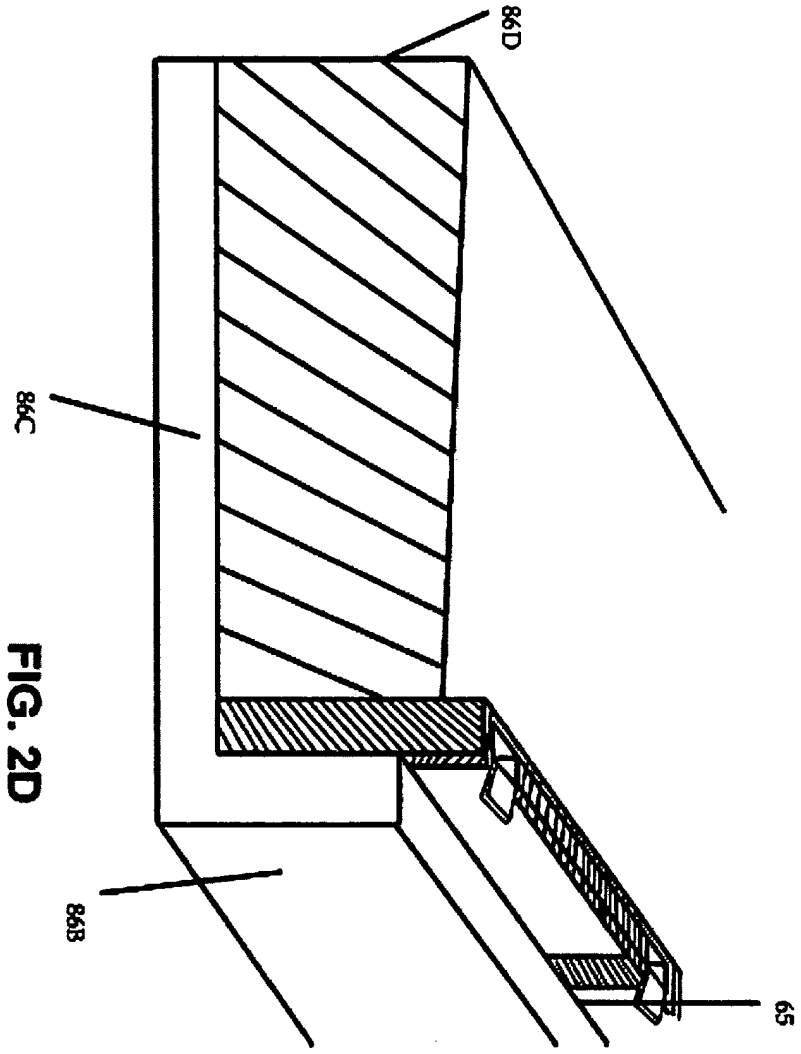

FIG. 2D

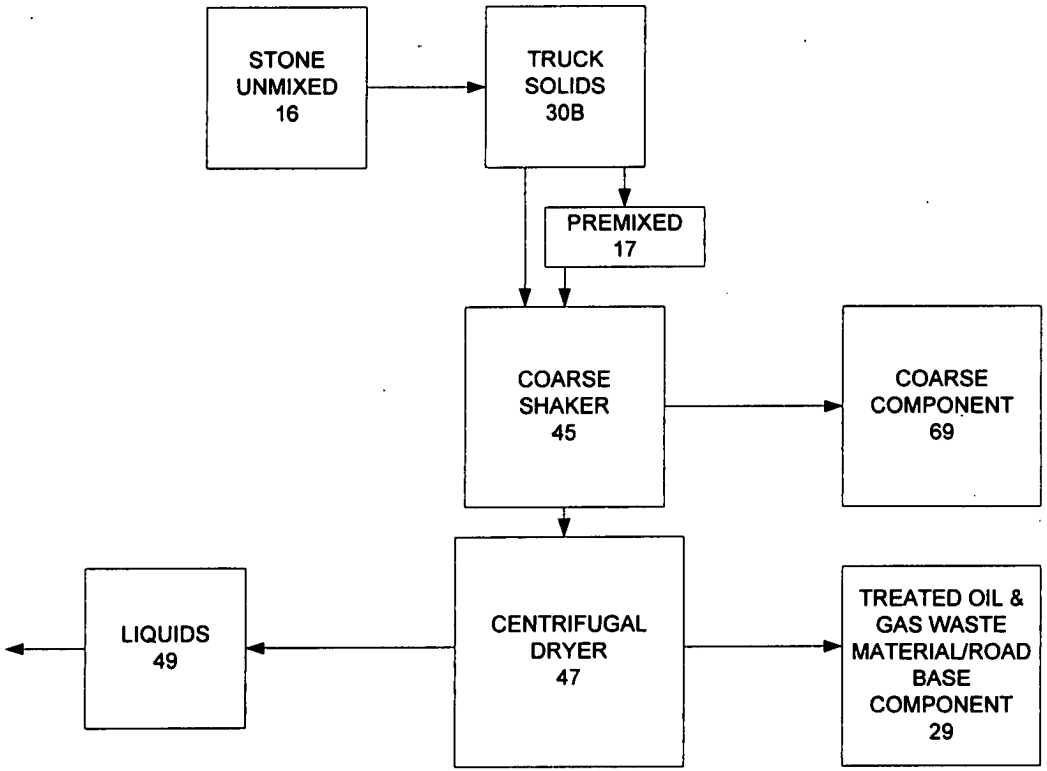

FIG. 3 MECHANICAL SEPARATION

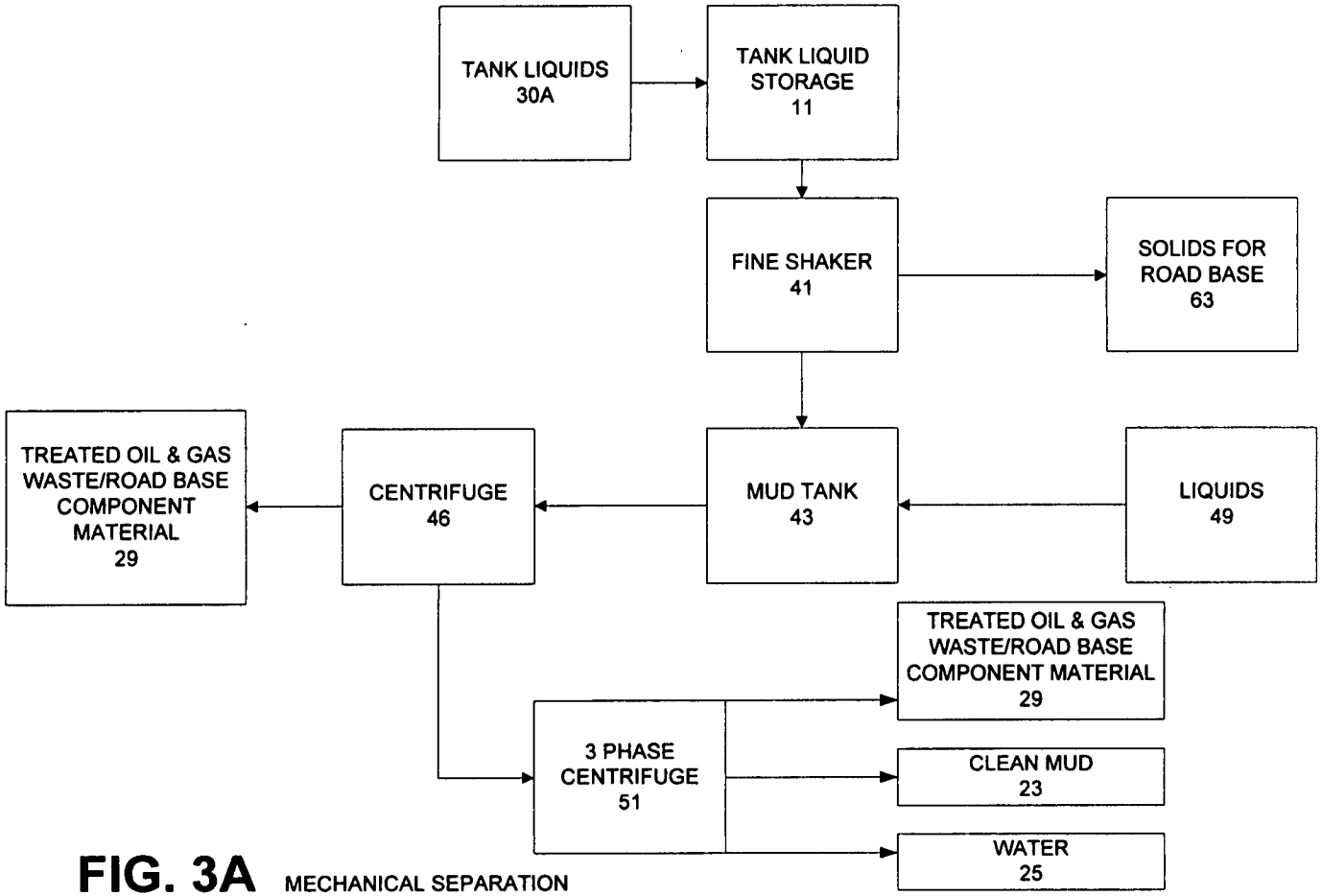

FIG. 3A MECHANICAL SEPARATION

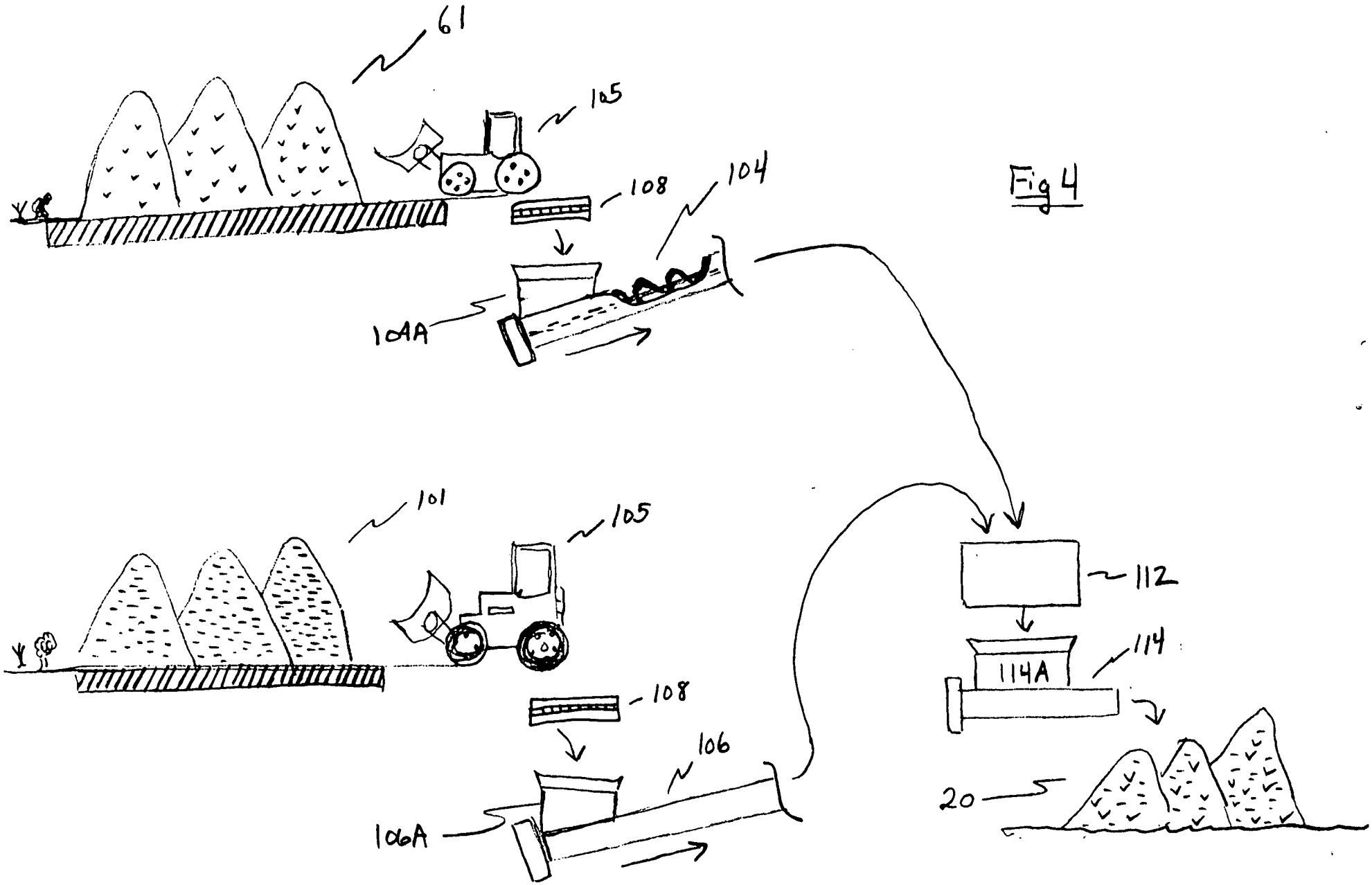

Fig 4

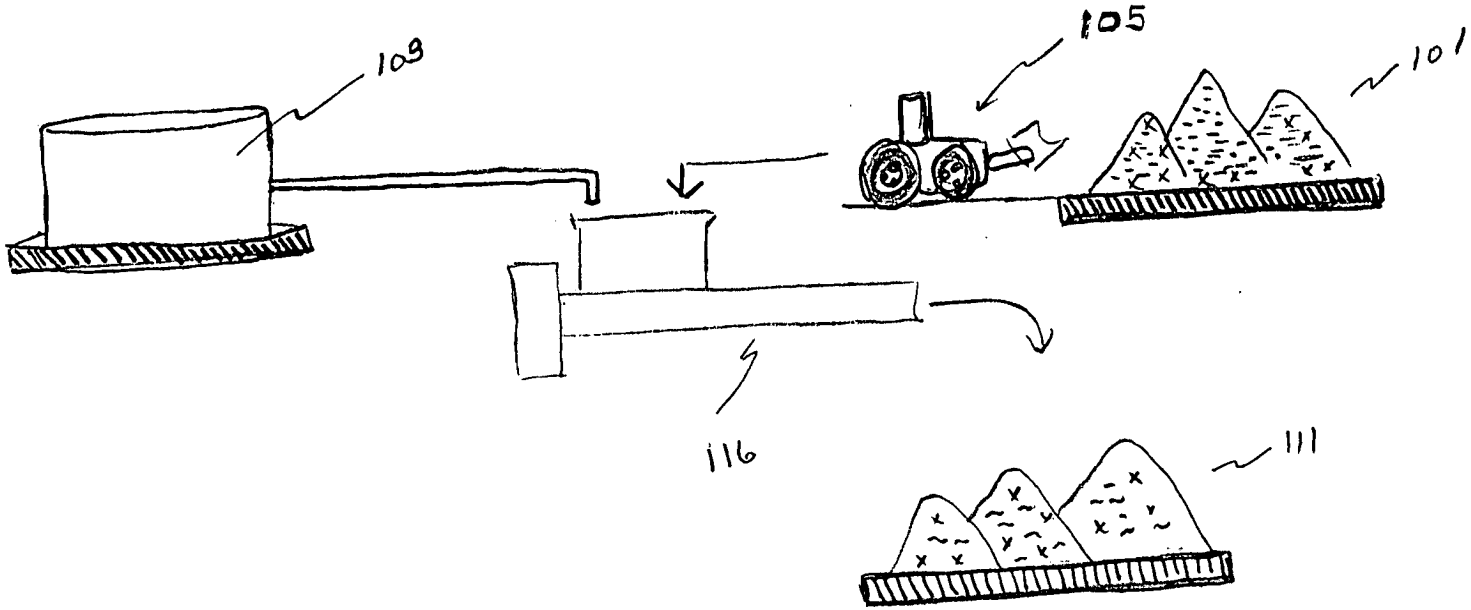

Fig 5